Avalanche Notes

U.S. Forest Service
Westwide Avalanche Network

FEBRUARY, 1978

The weather of February in the West followed the pattern set in January--mostly mild temperatures and above normal snowfall except in the Cascades and southeast Alaska. The snowfall sweepstakes winner this month was Alyeska with a whopping 249 inches, increasing their snowpack from 76 to 168 inches. This snowfall was 83 times that at Eaglecrest! Elsewhere the snowfall was less impressive but still adequate: in the Sierra, Alpine Meadows received 109% of normal and Mammoth Mt., 171%; in the intermountain region, Alta, 119%; Bridger Bowl, 128%; Jackson, 140%; and Sun Valley, 177%; in the central and southern Rockies, Berthoud Pass, 119%; Aspen, 155%; Breckenridge, 92%; Taos, 148%; and Vail, 186%. The Cascades saw only 52 to 83% of normal snowfall for the month.

In February, 27 avalanche accidents occurred, and it was on the 10th that a series of fatal avalanches ran. On this day, a major snowstorm raged from the Sierra to the Rockies. Mammoth Mt. received 42 inches of snow on the 9th-10th, and Pine Creek Mill near Bishop, 60 inches on the 9th-11th. Near mid-day on the 10th at Twin Lakes west of Bridgeport, CA, a series of wet avalanches rained down the steep mountainsides above the lakes. One destroyed a summer home, two garages, and a pump house, all valued at roughly $40,000. A short time later, another slide struck a pickup truck and snowplow on the road along Lower Twin Lake. The nose of plow was pushed into the lake, but the driver escaped unharmed. The pickup was swept far out into the deep, unfrozen lake, and it sunk with two men in the cab. Both drowned. Approximately 20 minutes later, another truck arrived at the scene, its passage blocked by the avalanche covering the road. One rider decided to proceed on foot. He climbed over the mound of snow and had walked only a short distance when he was struck by another avalanche. He was carried into the lake and drowned. These bizarre events were viewed by several eyewitnesses. Several days later, divers found the pickup 70 feet deep, 300 feet from shore. No bodies were found.

Also on the 10th on Red Mt. Pass, CO, a Colorado Highway Department rotary plow driver was clearing a small avalanche from the road beneath the infamous East Riverside Slide. A second, more massive slide then released, sweeping the huge rotary plow off the road and into the deep Uncompahgre Gorge. A rescue was begun quickly, but probes and shovels could not penetrate the dense snow. The rotary was located the following morning, but it took 13 hours of additional digging to locate the cab, 35 feet deep. The driver had been thrown out and was buried elsewhere in the massive debris. His body will be found this spring. The replacement cost of the rotary plow is roughly $75,000. This accident was a carbon copy of one occurring in 1970 when another CHD man was killed. In the past 15 years, five lives have been lost in avalanches on Red Mt. Pass, all at the hands of the East Riverside Slide.

The avalanche death toll thru February stands at 12. The winter's avalanche accident statistics are summarized in the table below. Avalanche Notes for March will be delayed until early May because of travel commitments.

TOTAL AVALANCHES REPORTED — DAMAGE SUMMARY - THIS WINTER

Area	This Month	This Winter	People C	People B	People I	People K	Vehicles B	Vehicles D	Avalanche Damaged Bldgs	Avalanche Damaged Lifts	Avalanche Damaged Misc
Central & So. Rockies	555	1526	32	12	3	4	3	1	0	0	2
Intermountain	683	2034	32	13	3	0	0	0	0	0	0
West Coast	1306	3891	39	19	2	8	12	3	4	2	0
All Areas	2544	7451	103	44	8	12	15	4	4	2	2

U.S. FOREST SERVICE
ALPINE SNOW AND AVALANCHE RESEARCH PROJECT
RM STATION FORT COLLINS, COLO.

FEBRUARY 1978

SUMMARY OF WEATHER AND SNOW CONDITIONS

AREA	SNOWFALL				WATER EQUIVALENT							SNOW DEPTH				TEMPERATURE			WIND SPEED AND DIRECTION					
	TOTAL SNOW-FALL	AVG	MAX 24 HR.	DAT E	TOTAL WATER	MAX 24 HR.	DAT E	NUMBER OF DAYS GE .1	GE .2	GE .5	GE 1.0	MAX	DAT E	MIN	AVG	MEAN MAX	MEAN MIN	AVG	AVG FOR MO.	6 HOUR PERIODS GE 15	GE 20	FASTEST HOUR MPH	DIR.	DAT E
	IN.	DEN	TN.		TN.	TN.						IN.		IN.	IN.	DEGREES F			MPH			MPH		
CENTRAL AND SOUTHERN ROCKY MOUNTAINS																								
ASPEN MOUNTAIN, COLO	52.5	.05	9	28	2.59	.59	28	13	4	1	0	69	28	42	47	22.8	10.1	16.5	7.1	5	3	24	270	10
BEAR LAKE, RMNP, CO	42.3	.07	12	26	2.82	.60	26	9	5	2	0	60	28	47	49	--	--	--	--	--	--	--	--	--
BERTHOUD PASS, COLO	57.5	.06	11	26	3.41	.55	12	13	5	2	0	74	28	55	61	23.9	3.4	13.6	16.2	61	30	44	340	20
BERTHOUD-MINES PEAK	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	29.3	101	87	82	330	19
BRECKENRIDGE, COLO	42.5	.09	8	26	3.82	1.13	20	10	6	2	1	82	28	71	74	22.1M	8.2	15.1M	15.2	70	36	35	210	19
CAMP BIRD MINE, COLO	68.0	.05	14	10	3.40	.90	10	8	8	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
COPPER MTN COLO	40.5	.06	9	25	2.43	.66	20	8	3	2	0	67	25	53	57	24.8	2.3	13.5	11.0M	30M	9M	35	250	27
CRESTED BUTTE, COLO	62.7	.07	12	10	4.12	.70	10	14	10	3	0	66	28	46	55	31.4M	6.0M	18.7M	--	--	--	--	--	--
ELKTON, COLORADO	110.5	.06	21	10	6.40	1.10	28	13	10	5	2	106	28	73	86	30.4M	7.3M	18.9M	--	--	--	--	--	--
GENEVA BASIN, CO	18.5	--	5	26	--	--	--	--	--	--	--	52	28	45	48	26.5	7.9	17.2	--	--	--	--	--	--
GOTHIC, COLO	87.0	.06	18	10	4.92	.80	28	13	7	3	0	79	28	49	62	19.1	-1.1	9.0	--	--	--	--	--	--
KEYSTONE, COLO	31.0	--	7	12	--	--	--	--	--	--	--	50	28	39	42	25.0	6.9	16.0	8.5M	9M	5M	34	330	20
LOVELAND PASS U.S. 6	34.5	.07	5	20	2.42	.45	20	10	5	0	0	63	28	54	57	21.6	4.5	13.1	--	--	--	--	--	--
MONARCH, COLORADO	40.5	.08	6	9	3.17	.50	27	12	8	1	0	54	10	46	50	22.1	3.1	12.6	--	--	--	--	--	--
OPHIR, COLORADO	30.0	.07	10	10	2.05	.80	10	5	4	1	0	53	12	42	47	--	--	--	--	--	--	--	--	--
RABBIT EARS PASS, CO	82.0	--	12	28	--	--	--	--	--	--	--	120	28	96	104	--	--	--	--	--	--	--	--	--
RED MTN PASS U.S.550	64.5	.08	10	10	4.94	.80	12	11	9	4	0	91	11	67	79	22.7	-.0	11.3	--	--	--	--	--	--
SUNLIGHT, COLORADO	58.0	--	10	28	--	--	--	--	--	--	--	60	28	44	48	25.8M	11.7M	18.7M	--	--	--	--	--	--
TAOS, NEW MEXICO	45.5	.07	10	12	3.00	.55	28	10	7	1	0	62	16	39	51	22.1	9.4	15.8	14.5	57	31	40	230	27
TELLURIDE, COLO	36.0	.05	7	10	1.90	.45	10	10	6	0	0	52	12	41	44	23.4M	8.6M	16.0M	--	--	--	--	--	--
VAIL, COLO	99.5	.06	16	20	5.52	.85	20	15	11	5	0	102	28	75	84	23.9	4.4	14.1	7.9M	5M	1M	30	270	1
WINTER PARK 1E, COLO	48.0	.06	8	26	2.81	.45	28	11	6	0	0	51	28	37	40	28.2	2.9	15.6	--	--	--	--	--	--
WOLF CREEK, COLORADO	58.0	.07	16	11	4.16	1.20	11	9	7	4	1	88	12	62	74	34.2M	6.8M	20.5M	--	--	--	--	--	--
WOLF CRK PASS US 160	73.0	.04	20	12	2.75	.70	12	9	5	2	0	--	--	--	--	35.0	.5	17.7	--	--	--	--	--	--

U.S. FOREST SERVICE
ALPINE SNOW AND AVALANCHE RESEARCH PROJECT
RM STATION FORT COLLINS, COLO.

FEBRUARY 1978

SUMMARY OF WEATHER AND SNOW CONDITIONS

AREA	SNOWFALL: TOTAL SNOWFALL IN.	SNOWFALL: AVG DEN	SNOWFALL: MAX 24 HR. TN.	SNOWFALL: MAX 24 HR. TN. DATE	WATER EQUIVALENT: TOTAL WATER IN.	WATER EQUIVALENT: MAX 24 HR. TN.	WATER EQUIVALENT: MAX 24 HR. TN. DATE	WATER EQUIVALENT: NUMBER OF DAYS GE .1	GE .2	GE .5	GE 1.0	SNOW DEPTH: MAX IN.	SNOW DEPTH: DATE	SNOW DEPTH: MIN IN.	SNOW DEPTH: AVG IN.	TEMPERATURE: MEAN MAX DEGREES F	TEMPERATURE: MEAN MIN DEGREES F	TEMPERATURE: AVG DEGREES F	WIND SPEED AND DIRECTION: AVG FOR MO. MPH	WIND SPEED AND DIRECTION: 6 HOUR PERIODS GE 15	GE 20	WIND SPEED AND DIRECTION: FASTEST HOUR MPH	DIR.	DATE
INTERMOUNTAIN																								
ALTA, UTAH	92.5	.09	15	10	9.69	2.10	10	14	12	8	2	115	16	79	98	28.2	10.0	19.1	--	--	--	--	--	--
BRIDGER BOWL, MONT	60.5	.05	9	24	2.90	.60	24	10	5	1	0	103	1	84	92	27.2M	14.3M	20.7M	15.8	65	38	40	90	10
GRAND TARGHEE, WYO	67.5	.08	15	25	5.50	1.45	25	14	9	5	1	101	28	81	89	27.3	16.3	21.8	12.4M	35M	23M	--	--	--
JACKSON HOLE 1, WYO	103.5	.07	17	11	7.40	1.25	3	14	11	6	2	137	11	110	120	21.9	14.3	18.1	19.2M	78M	53M	--	--	--
SNOWBIRD, UTAH	99.5	.08	17	8	7.94	1.78	8	14	11	6	2	110	16	77	96	32.3M	15.3M	23.8M	18.7	79	46	50	280	8
SUN VALLEY, IDAHO	55.5	.10	12	8	5.45	1.45	8	8	7	4	2	85	12	54	71	30.0	13.7	21.8	10.0	25	13	33	180	6
TETON PASS, WYO 22	87.5	.08	16	11	6.75	1.67	11	15	11	5	1	96	11	75	84	26.3	15.5	20.9	--	--	--	--	--	--
WEST COAST																								
ALPENTAL, WASH	55.0	.10	14	2	5.48	1.38	2	10	8	4	1	80	2	71	77	37.0	29.0	33.0	--	--	--	--	--	--
ALPINE MEADOWS, CAL	69.0	.11	15	8	7.78	2.16	8	9	8	4	4	130	11	90	113	35.9	24.1	30.0	13.2	51	25	55	220	5
ALYESKA, ALASKA	249.0	.08	26	25	19.55	3.00	25	20	20	15	7	162	26	74	119	26.9	21.4	24.1	9.4M	27M	15M	35	--	22
CARSON PASS CALIF 88	117.0	.07	24	9	8.67	2.14	9	9	7	6	4	131	13	82	107	38.9	19.6	28.3	--	--	--	--	--	--
CRYSTAL MTN 1, WASH	35.5	.06	8	2	3.21	.60	6	11	8	2	0	49	2	38	42	35.3	24.9	30.1	13.8M	47M	32M	--	--	--
CRYSTAL MTN 2, WASH	26.0	.10	4	10	3.56	1.35	6	10	9	1	0	68	15	75	83	30.0	20.2	25.1	--	--	--	--	--	--
EAGLECREST, ALASKA	3.0	--	2	10	--	--	--	--	--	--	--	36	1	28	31	32.8M	20.2M	26.5M	17.1M	52M	37M	70	120	6
HEAVENLY VALLEY, CAL	39.0	--	12	9	--	--	--	--	--	--	--	109	13	70	90	--	--	--	--	--	--	--	--	--
MAMMOTH MTN, CALIF	97.0	.10	21	9	10.05	2.50	6	8	7	6	5	168	10	102	137	31.5	21.2	26.4	8.9M	22M	12M	35	260	6
MISSION RIDGE, WASH	34.5	.12	9	2	3.98	1.00	2	9	6	3	1	56	15	48	51	34.4	20.8	27.6	7.4M	12M	3M	25	220	3
MT. BAKER, WASH	59.2	.11	12	3	9.80	2.25	8	12	12	8	4	133	9	117	126	36.2M	28.1M	32.2M	7.3M	12M	2M	33	150	23
MT. HOOD MDWS, ORE.	73.0	.12	14	2	11.77	2.82	2	13	12	9	2	128	9	110	118	33.7	25.0	29.4	12.4	52	26	--	--	--
MT. RAINIER PARADISE	86.3	.10	15	2	9.26	1.43	2	13	12	7	3	144	3	131	139	34.9	23.5	29.2	8.1	4	0	25	250	1
MULTORPOR SKI BWL,OR	20.5	.12	7	2	4.32	1.08	2	8	7	3	1	29	2	15	21	37.3M	28.2M	32.7M	--	--	--	--	--	--
PINE CREEK MILL, CAL	76.0	.23	30	10	17.29	7.20	10	7	7	5	3	86	11	20	48	38.0	25.9	31.9	3.6	0	0	--	--	--
SQUAW VALLEY, CALIF	56.0	--	15	8	--	--	--	--	--	--	--	170	13	127	153	46.7M	23.0	34.8M	--	--	--	--	--	--
STEVENS PASS, WASH	68.0	.07	15	28	5.30	1.11	2	14	9	3	1	96	3	82	87	32.7	23.1	27.9	7.5	0	0	13	90	1
STEVENS PASS SE WASH	62.5	.11	12	2	9.00	3.30	3	13	11	6	1	107	3	91	98	33.0	25.6	29.3	10.7M	15M	2M	26	260	3

5 DATA ACCUMULATIONS SS-338

RM STATION FORT COLLINS, COLO.

FEBRUARY 1978
AVALANCHE SUMMARY

AREA	TOTAL AVALS THIS MONTH NO.	TOTAL AVALS THIS WINTER NO.	DATES OF FIRST AVAL	DATES OF LAST AVAL	MAX IN ONE DAY NO.	DATE	NUMBER OF DAYS WITH AVALS		TYPE OF AVALANCHE: ARTIFICIAL	TYPE OF AVALANCHE: NATURAL	SLABS: HARD	SLABS: SOFT	SLABS: WET	SLABS: LOOSE	FRACTURE LINE HEIGHTS IN FEET: GE 2	GE 4	GE 6	VERTICAL DESCENT IN FEET: GE 200	GE 500	GE 1000	MAX FEET	AVALS ACROSS MAJOR ACCESS ROADS NO.
							---NUMBER---								-NUMBER-			---NUMBER---				
CENTRAL AND SOUTHERN ROCKY MOUNTAINS																						
ASPEN HIGHLANDS, COL	8	14	7	28	2	28+	5	3	6	2	2	3	0	3	3	0	0	5	3	3	1000	0
ASPEN MOUNTAIN, COLO	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASPEN SNOWMASS, COLO	5	16	11	21	4	11	2	2	4	1	0	5	0	0	5	2	0	3	1	1	1200	0
BERTHOUD PASS, COLO	74	201	1	28	19	20	11	6	8	66	5	50	0	19	11	2	1	68	16	0	800	0
BERTHOUD PASS U.S.40	3	12	10	22	1	22+	3	0	3	0	0	3	0	0	0	0	0	2	1	0	500	0
BRECKENRIDGE, COLO	15	93	1	20	4	19	9	10	13	2	6	9	0	0	1	0	0	11	0	0	300	0
CAMP BIRD MINE, COLO	2	9	13	13	2	13	1	0	2	0	0	2	0	0	2	2	0	2	2	2	3200+	2
COLO HIGHWAY 110	3	4	11	11	3	11	1	0	0	3	0	3	0	0	0	0	0	3	3	2	1430	0
COPPER MT, COLO	11	28	13	27	7	20	3	1	7	4	0	11	0	0	0	0	0	3	1	0	600	0
CRESTED BUTTE, COLO	32	45	7	28	10	10	8	5	31	1	0	31	0	1	4	0	0	15	1	0	500	0
ELKTON, COLORADO	4	19	21	28	2	28+	2	0	0	4	0	4	0	0	0	0	0	4	3	1	1000	0
GENEVA BASIN, COLO	11	29	9	28	3	12	7	6	9	2	1	10	0	0	2	0	0	9	2	0	650	0
GOTHIC, COLO	119	284	1	28	20	8	22	2	0	119	1	80	0	38	72	7	0	118	94	36	2300	0
LIZARD HD PASS, COLO	2	4	9	12	1	12+	2	2	0	2	0	2	0	0	0	0	0	2	2	2	1400	2
LOVELAND BASIN, COLO	3	30	4	18	1	18+	3	0	2	1	0	3	0	0	2	0	0	1	1	0	600	0
LOVELAND PASS U.S. 6	40	117	1	28	10	20	10	3	9	31	1	37	0	2	14	0	0	39	14	4	2100	4
MONARCH, COLORADO	15	48	4	24	5	9	7	15	0	15	0	11	0	4	1	0	0	9	2	0	500	0
OPHIR, COLORADO	8	37	1	14	3	1+	3	1	1	7	0	8	0	0	0	0	0	1	1	1	2400	0
RED MTN PASS U.S.550	73	201	4	23	24	20	11	2	17	56	0	68	0	5	13	1	0	53	31	22	3200	39
SILVERTON, COLO	4	14	11	22	2	11	3	0	0	4	0	3	0	1	3	0	0	4	3	1	1000	0
STEAMBOAT SPRNGS, CO	10	29	10	21	4	10	3	1	10	0	0	10	0	0	0	0	0	9	6	0	675	0
SUNLIGHT, COLORADO	8	25	1	28	3	7	5	9	8	0	0	8	0	0	1	0	0	1	0	0	200	0
TAOS, NEW MEXICO	62	164	8	23	35	8	5	1	24	38	20	39	0	3	8	3	0	53	15	0	700	0
TELLURIDE, COLO	4	25	3	10	3	10	2	0	4	0	0	4	0	0	1	1	0	4	1	1	1100	0
URAD MINE, COLO	2	7	27	27	2	27	1	0	0	2	0	2	0	0	1	0	0	2	2	0	900	0
VAIL, COLO	6	12	20	26	4	20	3	4	6	0	0	6	0	0	2	0	0	2	2	0	800	0
WOLF CREEK, COLO	28	47	8	12	9	12	5	2	28	0	0	28	0	0	8	1	0	20	1	0	500	0
WOLF CRK PASS US 160	3	3	14	14	3	14	1	0	3	0	0	3	0	0	3	3	1	3	3	2	1400	0

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FEBRUARY 1978
AVALANCHE SUMMARY

AREA	TOTAL AVALS THIS MONTH NO.	TOTAL AVALS THIS WINTER NO.	DATES OF FIRST AVAL	DATES OF LAST AVAL	MAX IN ONE DAY NO.	DATE	NUMBER OF DAYS WITH AVALS	NUMBER OF DAYS WITH SLIDES	TYPE OF AVALANCHE: ARTIFICIAL	TYPE OF AVALANCHE: NATURAL	TYPE OF AVALANCHE: SLABS	TYPE OF AVALANCHE: HARD SLABS	TYPE OF AVALANCHE: SOFT SLABS	TYPE OF AVALANCHE: WET SLABS	TYPE OF AVALANCHE: LOOSE	FRACTURE LINE HEIGHTS IN FEET: GE 2	FRACTURE LINE HEIGHTS IN FEET: GE 4	FRACTURE LINE HEIGHTS IN FEET: GE 6	VERTICAL DESCENT IN FEET: GE 200	VERTICAL DESCENT IN FEET: GE 500	VERTICAL DESCENT IN FEET: GE 1000	VERTICAL DESCENT IN FEET: MAX FEET	AVALS ACROSS MAJOR ACCESS ROADS NO.
									NUMBER							NUMBER			NUMBER				
INTERMOUNTAIN																							
ALTA, UTAH	90	423	8	27	54	10	7	1	88	2	1	86	0	3	43	1	1	85	45	13	1800	3
BIG SKY, MONT	155	399	1	28	30	25	17	1	129	26	14	129	0	12	27	12	1	150	92	22	2000	0
BRIDGER BOWL, MONT	29	166	9	24	12	18	9	0	27	2	2	21	0	6	11	0	0	29	24	5	1100	0
GRAND TARGHEE, IDAHO	11	18	1	8	4	8+	3	1	8	3	0	11	0	0	0	0	0	3	3	0	700	0
JACKSON HOLE, WYO	166	393	1	28	100	11	7	0	62	104	0	166	0	0	9	0	0	165	1	0	500	0
SLIDE MTN, NEVADA	5	5	6	13	2	10+	3	1	5	0	0	5	0	0	0	0	0	2	1	0	800	0
SNOWBIRD, UTAH	208	553	2	28	78	10	12	0	183	25	3	191	1	13	24	4	0	145	83	31	3000	2
SUN VALLEY, IDAHO	12	27	6	20	4	8	5	4	10	2	1	10	0	1	0	0	0	10	7	0	800	0
TETON PASS, WYO 22	7	14	1	11	4	1	3	2	6	1	0	0	0	7	0	0	0	7	2	1	1400	1

--=DATA INCOMPLETE OR MISSING
GE=GREATER THAN OR EQUAL TO
+=ALSO OCCURRED ON OTHER DATES

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FEBRUARY 1978
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AREA	TOTAL AVALS THIS MONTH NO.	TOTAL AVALS THIS WINTER NO.	DATES OF FIRST AVAL	DATES OF LAST AVAL	MAX IN ONE DAY NO.	DATE	NUMBER OF DAYS WITH AVALS	NUMBER OF DAYS WITH SLAB AVALS	TYPE OF AVALANCHE ARTIFICIAL	TYPE OF AVALANCHE NATURAL	TYPE OF AVALANCHE SLABS HARD	TYPE OF AVALANCHE SLABS SOFT	TYPE OF AVALANCHE SLABS WET	TYPE OF AVALANCHE LOOSE	FRACTURE LINE HEIGHTS IN FEET GE 2	FRACTURE LINE HEIGHTS IN FEET GE 4	FRACTURE LINE HEIGHTS IN FEET GE 6	VERTICAL DESCENT IN FEET GE 200	VERTICAL DESCENT IN FEET GE 500	VERTICAL DESCENT IN FEET GE 1000	VERTICAL DESCENT IN FEET MAX FEET	AVALS ACROSS MAJOR ACCESS ROADS NO.
							----------NUMBER----------								-NUMBER-			---NUMBER---				
WEST COAST																						
ALPENTAL, WASH	163	315	1	28	44	28	7	1	162	1	0	163	0	0	7	0	0	110	6	0	900	0
ALPINE MEADOWS, CAL	414	1482	2	15	78	13	9	0	411	3	3	411	0	0	35	0	0	304	69	0	900	0
ALYESKA, ALASKA	139	278	6	25	26	6	12	7	139	0	9	103	0	25	58	19	14	131	89	27	2300	0
CARSON PASS CALIF 88	73	139	1	28	18	7	10	4	64	9	36	37	0	0	2	1	0	55	22	0	760	69
CRYSTAL MTN, WASH	11	34	2	26	4	2	4	0	11	0	0	11	0	0	0	0	0	6	0	0	350	0
EAGLECREST, ALASKA	1	32	19	19	1	19	1	0	0	1	0	0	1	0	1	0	0	1	1	0	900	0
HEAVENLY VALLEY, CAL	21	34	7	15	5	7	6	5	18	3	0	21	0	0	2	0	0	17	13	0	600	0
JUNE MOUNTAIN, CALIF	42	64	6	13	11	9	10	6	34	8	2	40	0	0	16	2	2	24	2	0	900	5
KIRKWOOD MDWS, CAL	41	120	7	14	18	8	6	7	37	4	2	34	0	5	23	4	0	37	20	5	1200+	0
MAMMOTH MTN, CALIF	65	230	8	14	25	8	5	3	65	0	0	65	0	0	39	8	2	55	30	15	1700	0
MISSION RIDGE, WASH	33	79	2	15	15	2	4	5	28	5	1	32	0	0	4	0	0	7	0	0	200	0
MT. BAKER, WASH	15	50	4	10	13	4	2	2	10	5	0	2	13	0	15	0	0	15	8	0	800	0
MT. HOOD MEADOWS	18	51	1	9	6	8+	4	2	18	0	1	17	0	0	2	0	0	0	0	0	125	0
MT. SHASTA, CALIF	2	11	16	18	1	18+	2	0	1	1	0	2	0	0	2	0	0	2	0	0	300	0
PINE CREEK MILL, CAL	8	20	9	13	5	10	3	1	0	8	0	0	0	8	0	0	0	8	6	3	1200	5
SQUAW VALLEY, CALIF	105	469	7	9	76	9	2	0	96	9	0	105	0	0	71	3	1	105	52	7	1300	0
STEVENS PASS, WASH	94	323	1	19	20	3+	9	2	66	28	2	73	0	19	15	1	0	65	15	0	900	0
STEVENS PASS U.S. 2	24	91	2	24	7	6+	7	0	20	4	0	21	1	2	11	1	1	23	17	12	2500	1
SUGAR BOWL, CALIF	37	56	2	9	15	7	5	4	37	0	1	36	0	0	3	0	0	6	0	0	400	0

--=DATA INCOMPLETE OR MISSING
GE=GREATER THAN OR EQUAL TO
+=ALSO OCCURRED ON OTHER DATES